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CLAIMS:

What is claimed is:

- 5 1. A method in a data processing system for spell
checking text, the method comprising:
receiving computer source code for processing;
identifying displayable text within the computer
source code; and
10 checking the displayable text for errors.
2. The method of claim 1, wherein the computer source
code is located in a resource file.
- 15 3. The method of claim 1, wherein the computer source
code is located in a resource file.
4. The method of claim 1, wherein the identifying step
comprises:
20 locating text between a set of delimiters as the
displayable text.
5. The method of claim 1, wherein the text is a set of
literal strings.
- 25 6. The method of claim 1, wherein the checking step
includes:
selecting a dictionary; and
spell checking the displayable text using the
30 dictionary.

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7. The method of claim 1, wherein the dictionary is selected using a user input.

8. The method of claim 1, wherein the identifying step
5 includes:

locating a pointer in the source code to a resource file containing the displayable text.

9. A method in a data processing system for checking
10 text, the method comprising:

searching source code for a first delimiter indicative of displayable text; and

responsive to finding the first, spell checking text after the first delimiter until a second delimiter is
15 encountered.

10. The method of claim 9, wherein the source code is located in a file.

20 11. The method claim 9, wherein the text is checked using a selected dictionary.

12. The method of claim 9, wherein the text is displayed when the source code is compiled and executed.

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13. A data processing system comprising:

a bus system;

a communications unit connected to the bus, wherein data is sent and received using the communications unit;

30 a memory connected to the bus system, wherein a set of instructions are located in the memory; and

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a processor unit connected to the bus system,
wherein the processor unit executes the set of
instructions to receive computer source code for
processing; identify displayable text within the computer
5 source code; and check the displayable text for errors.

14. The data processing system of claim 13, wherein the
bus system includes a primary bus and a secondary bus.

10 15. The data processing system of claim 13, wherein the
processor unit includes a single processor.

16. The data processing system of claim 13, wherein the
processor unit includes a plurality of processors.

15 17. The data processing system claim 13, wherein the
communications unit is an Ethernet adapter.

18. A data processing system comprising:
20 a bus system;
a communications unit connected to the bus, wherein
data is sent and received using the communications unit;
a memory connected to the bus system, wherein a set
of instructions are located in the memory; and
25 a processor unit connected to the bus system,
wherein the processor unit executes the set of
instructions to search source code for a first delimiter;
and spell check text after the first delimiter until a
second delimiter is encountered in response to finding
30 the first.

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19. A data processing system for spell checking text,
the data processing system comprising:

receiving means for receiving computer source code
for processing;

5 identifying means for identifying displayable text
within the computer source code; and

checking means for checking the displayable text for
errors.

10 20. The data processing system of claim 19, wherein the
computer source code is located in a resource file.

21. The data processing system of claim 19, wherein the
computer source code is located in a resource file.

15 22. The data processing system of claim 19, wherein the
identifying means comprises:

locating means for locating text between a set of
delimiters as the displayable text.

20 23. The data processing system of claim 19, wherein the
text is a set of literal strings.

24. The data processing system of claim 19, wherein the
25 checking means includes:

selecting means for selecting a dictionary; and
means for spell checking the displayable text using
the dictionary.

30 25. The data processing system of claim 19, wherein the
dictionary is selected using a user input.

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26. The data processing system of claim 19, wherein the identifying means includes:

5 locating means for locating a pointer in the source code to a resource file containing the displayable text.

27. A data processing system for checking text, the data processing system comprising:

10 searching means for searching source code for a first delimiter indicative of displayable text; and
spell checking means, responsive to finding the first, for spell checking text after the first delimiter until a second delimiter is encountered.

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28. The data processing system of claim 27, wherein the source code is located in a file.

29. The data processing system claim 27, wherein the
20 text is checked using a selected dictionary.

30. The data processing system of claim 27, wherein the text is displayed when the source code is compiled and executed.

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31. A computer program product in a computer readable medium for spell checking text in a data processing system, the computer program product comprising:

30 first instructions for receiving computer source code for processing;
second instructions for identifying displayable text

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within the computer source code; and

third instructions for checking the displayable text for errors.

- 5 32. A computer program product in a computer readable medium for checking text in a data processing system, the computer program product comprising:

first instructions for searching source code for a first delimiter indicative of displayable text; and

- 10 second instructions, responsive to finding the first, for spell checking text after the first delimiter until a second delimiter is encountered.